Express Mail mailing number: EL 488941404 US Docket Number: TIP0044-USPCT

> PTO-1390(Rev. 12-2004) Approved for use through 3/31/2007. OMB 0651-0021

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ATTORNEY'S DOCKET NUMBER TIP0044-USPCT TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US) 371** U.S. APPLICATION 10. [1] 150mm see 37 CFR 1.5) **CONCERNING A FILING UNDER 35 U.S.C.** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/EP2003/051105 26 December 2003 27 December 2002 FLUOROGENIC ENZYME SUBSTRATES AND METHODS OF PREPARATION TITLE OF INVENTION APPLICANT(S) FOR DO/EO/US: Jan Ludwig GOEMAN; Koenraad Lodewijk August VAN ACKER; Johan Theo Andre VAN DER EYCKEN; Inge DIERYNCK Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. ☐ This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. \(\overline{\text{\tin}\text{\texi}\text{\text{\text{\text{\text{\texi}\text{\text{\text{\text{\texi}\texitin}\text{\texititt{\tex{\texitiext{\text{\text{\text{\texi}\text{\texitilex{\texitilex{\ WO 2004/058787 A2 and WO 2004/058787 A3 b. has been communicated by the International Bureau. c. I is not required, as the application was filed in the United States Receiving Office (RO/US). ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. is attached hereto b. has been previously submitted under 35 U.S.C. 154(d)(4). Arnendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. c. A have not been made; however, the time limit for making such amendments has NOT expired. d. A have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) has been filed in the PCT Request (Rule 4.17 (iv)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. A Other items or information:, Certificate Under 37 CFR 3.73(b) ,Return receipt Postcard & Express Mail Certificate; Copy of PCT Request with

This collection of information is required by 37 CFR 1.414 AND 1.491-1.492. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313Express Mail mailing number: EL 488941404 US Docket Number: TIP0044-USPCT

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U.S. APPLICA IC	D/5406)57	1.5) INTERNATIONAL API PCT/EP2003/051		ON NO.	ATTORNEY'S DOCKET N	NUMBER 1044- USPCT	
21. The following fees are submitted:						Applicant use	Office use only	
⊠ a) Basic nation	al fee	\$						
☑ a) Basic national fee \$300.00 ☑ b) Examination fee \$200.00						\$		
						\$		
						\$ 1000.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	1		nber of each additional 50 or fraction ereof (round up to a whole number		RATE			
52 - 100 =	0 /50=		0		x \$250.00	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).						\$		
CLAIMS	NUMBER FILE	D	NUMBER EXTRA	RA	TE			
Total claims	12	-20	0	x \$	50.00			
Independent claims	3	- 3	0	x 2	00.00			
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$300.00						\$		
TOTAL OF ABOVE CALCULATIONS =						\$1000.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.						\$		
SUBTOTAL =						\$1000.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the \$ earliest claimed priority date (37 CFR 1.492(f)).								
TOTAL NATIONAL FEE =						\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						\$		
		\$1000.00						
Amount to be refunded:							, \$	
	Amount to be charged:							
a. ☐ A check in the amount of \$ to cover the above fees is enclosed. b. ☐ Please charge my Deposit Account No. 10-0750/TIP0044-USPCT/AGK in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 10-0750/TIP0044-USPCT/AGK. A duplicate copy of this sheet is enclosed. d. ☐ Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and								
granted to restore the application to pending status. /Alana G. Kriegsman/								
SEND ALL CORRESPONDENCE TO: Signature								
Philip S. Johnson, Esq.						Krionsman		
One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003					Name: Alanga G. Kriegsman Reg. No. 41,747			
New Brunswick, NJ 08933-7003 Attorney for Applic USA						ants	<u> </u>	
				Dat	ed: June 22, 20	05		
Page 2 of 2								

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Jan Ludwig GOEMAN; Koenraad Lodewijk August VAN ACKER; Johan

Theo Andre VAN DER EYCKEN; Inge DIERYNCK

For:

FLUOROGENIC ENZYME SUBSTRATES AND METHODS OF

PREPARATION

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"Express Mail" mailing number:

EL 488941404 US

Date of Deposit:

June 22, 2005

I hereby certify that this entry into the National Phase pursuant to 35 USC 371 contains complete application:

\boxtimes	Express Mail Certificate	(1 page)
	Return Receipt Postcard	(1 page)
\boxtimes	PCT FORM 1390 Transmittal	(2 pages & copy)
\boxtimes	Copy of International Application as filed	(50 pages)
\boxtimes	Drawings as filed	(3 sheets)
\boxtimes	Published Appl. No. WO 2004/058787A2	(53 pages)
\boxtimes	Published Appl. No. WO 2004/058787A3	(6 pages)
\boxtimes	Preliminary Amendment	(11 pages)
\boxtimes	Power of Attorney or Authorization of Agent	(1 page)
\boxtimes	Certificate Under 37 CFR 3.73 (b)	(5 pages)
\boxtimes	PCT Request & Declaration (executed)	(9 pages)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee; service under 37 CFR 1.10 on the date indicated above is addressed to the Mail Stop: PCT, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450..

Laurie Phillips

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper of fee)